

NOTICE TO CONTRACTORS

CALL ORDER 245
FEDERAL PROJECT NO. STPD-133-3(102)
LOCATION: N-133, N-36 NORTH, OMAHA
COUNTIES: DOUGLAS WASHINGTON

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on October 04, 2012. At that time the bids will be opened and read for GR CONC PAVE CULV SEED

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CONCRETE PAVEMENT

START DATE 04/01/2013 WORKING DAYS 270
Price Range \$ 12,000,000 to \$ 18,000,000
THIS PROJECT CONTAINS A DBE GOAL OF 5.0 %

Plans and specifications may be seen beginning September 11, 2012 at the Lincoln Central Office and September 17, 2012 at the District Engineer's Office at OMAHA

Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	248	SHEETS	\$	62.00
CROSS SECTIONS (SHEETS X1 THRU X233)	233	SHEETS	\$	58.25
STANDARD PLANS	30	SHEETS	\$	7.50

SHEET NO.

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53 - 89	DRAINAGE STRUCTURE CROSS SECTIONS
90	SPECIAL PLAN 1C 5 BAR AREA GRATE INLET
91	SPECIAL PLAN 2C CONCRETE HEADWALL
92 - 95	SPECIAL PLAN 3C IMPACT BASIN ENERGY DISSIPATOR
96 - 97	SPECIAL PLAN 4C 5' X 5' TWIN SPAN RC BOX CULVERT STA. 190+41.00
98	SPECIAL PLAN 5C EROSION CHECKS (ALL TYPES) & FABRIC SILT CHECKS
99 - 100	SPECIAL PLAN 6C TEMPORARY SILT CHECKS
101	SPECIAL PLAN 7C CONCRETE PROTECTION BARRIER LOCATION
102 - 103	SPECIAL PLAN 8C CONCRETE PROTECTION BARRIER
R1 - R9	RIGHT-OF-WAY SHEETS
X1 - X233	CROSS SECTIONS

STANDARD PLANS

301-R10	(3 SHEETS) PAVEMENT DETAILS
309	MAILBOX SUPPORT POST
329-R9	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
403-R2	(2 SHEETS) BENDS AND BREAKS FOR CONCRETE BOX CULVERTS
404-R3	CONTROL JOINTS FOR CONCRETE BOX CULVERTS
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
411	(4 SHEETS) BEDDING AND BACKFILL REQUIREMENTS FOR CONCRETE PIPE
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
428-R3	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
901-R9	HIGHWAY DELINEATORS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
921-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
923	TRAFFIC CONTROL--ROAD CLOSURE

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
LARGE TREE REMOVAL		40 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION	557,485	CY
EXCAVATION, BORROW	159,026	CY
WATER	2,998	MGAL
RIGHT-OF-WAY MARKERS		94 EACH
EMBANKMENT FOR SURCHARGE (E.Q.)	32,560	CY
GEOTEXTILE FABRIC		564 SY
REMOVE PAVEMENT	77,175	SY
REMOVE ASPHALT SURFACE	35,640	SY
REMOVE DRIVEWAY	6,191	SY
REMOVE BUILDING		1 EACH
AT STA 148+15 RT		
REMOVE BUILDING		1 EACH
AT STA 202+00 LT		
REMOVE BUILDING		1 EACH
AT STA 203+00 LT		
REMOVE BUILDING		1 EACH
AT STA 203+75 LT		
REMOVE BUILDING		1 EACH
AT STA 204+50 LT		
REMOVE BUILDING		1 EACH
AT STA 210+80 RT		
REMOVE BUILDING		1 EACH
AT STA 243+00 RT		
REMOVE BUILDING		1 EACH
AT STA 352+00 LT		
CLEAR TRACT		1 EACH
STA 146+50 TO STA 148+45 RT		
CLEAR TRACT		1 EACH
STA 201+45 TO STA 205+00 LT		
CLEAR TRACT		1 EACH
STA 242+50 TO STA 244+00 RT		
CLEAR TRACT		1 EACH
STA 351+25 TO STA 352+28 LT		
CLEAR TRACT		1 EACH
STA 209+50 TO STA 211+00 RT		
MONITORING INSTRUMENTATION	LUMP	LUMP
24" DRIVE PIPE 2,3,4,5,6,7 OR 8	1,284	LF
42" DRIVE PIPE 2,3,4 OR 5		152 LF
COARSE AGGREGATE		564 CY
CAST IRON GRATE & FRAME	27,720	LB
47B-3000 CONC FOR INLET & JUNCTION BOXES		58 CY

RE-STEEL FOR INLET & JCT BOX	3,668 LB
18" FLARED-END SECTION	44 EACH
24" FLARED-END SECTION	1 EACH
CULVERT SANDFILL	3 CY
GEOGRID	1,128 SY
REMOVE GUARDRAIL	5,092 LF
REMOVE SIGN, POST, AND FOOTING	4 EACH
COVER CROP SEEDING	101 ACRE
EROSION CONTROL, CLASS 1D	11,439 SY
EROSION CONTROL, CLASS 1F	8,350 SY
EROSION CONTROL, CLASS 2A	6,109 SY
EROSION CONTROL, CLASS 2B	1,379 SY
EROSION CHECKS, TYPE 1D	783 BALE
EROSION CHECKS, TYPE 1F	831 BALE
EROSION CHECKS, TYPE 2A	522 BALE
EROSION CHECKS, TYPE 2B	132 BALE
EROSION CHECKS, TYPE WATTLE	11,197 LF
FABRIC SILT FENCE-LOW POROSITY	6,890 LF
FABRIC SILT FENCE-HIGH POROSITY	3,260 LF
SLASH MULCH	500 CY
18" CULV PIPE 2,5,7,8	3,895 LF
24" CULV PIPE 2,5,7,8	149 LF

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
DELINEATOR, TYPE I	228	EACH
DELINEATOR, TYPE II	112	EACH
INSTALL CHEVRONS	19	EACH
GRAVEL SURFACE COURSE	1,270	TON
GRAVEL EMBEDMENT	11,365	SY
SURFACING	13,431	SY
6" TYPE A		
MAILBOX POST	22	EACH
10" CONC PVMT, 47B-3500	25,143	SY
10" DOWELED CONC PVMT, 47B-3500	162,193	SY
TEMPORARY SURFACING	2,099	SY
10"		
CONC SMOOTHNESS TESTING	LUMP	LUMP
18" CORRUGATED METAL PIPE	275	LF
18" CORR METAL SLOTTED PIPE	50	LF
12" PERMANENT PVMT MARKING, PAINT	2,400	LF
5" PERM PVMT MARKING PAINT	13,200	LF
5" WHT WET RFLC POLY PVMT MRKING, GVD	66,400	LF
5" YEL WET RFLC POLY PVMT MRKING, GVD	48,300	LF
HYDRATED LIME	4,084	TON
HYDRATED LIME FOR ASPHALT MIXTURES	13	TON
FOUNDATION COURSE	215,111	SY
4"		
GRANULAR SUBDRAIN	402	EACH
STABILIZED SUBGRADE	215,111	SY
TYPE LIME		
ASPH CONC, TYPE SPR	1,330	TON
SURFACING 6"	25,777	SY
SURFACING 8"	6,517	SY
SURFACING 10"	2,856	SY
PERF GRADED BINDER (64-34)	46	TON
PREP OF INTER & DRIVE	1,164	SY
TACK COAT	580	GAL
WATER	1,091	MGAL
EARTH SHOULDER CONSTRUCTION	1,156	STA
SUBGRADE PREPARATION	18,784	SY
MILLING CONC FOR INLAIS	1	EACH
RUMBLE STRIPS, CONCRETE	974	STA
RAP INCENTIVE PAYMENT	2,161	EACH
CROSSOVER LIGHTING SYSTEM	1	EACH

CROSSOVER LIGHTING SYSTEM NO 2	1 EACH
CROSSOVER LIGHTING SYSTEM NO 3	1 EACH
OPER & MAINT OF CROSSOVER LIGHT SYSTEM NO 1	608 DAY
OPER AND MAINT OF CROSSOVER LIGHT SYSTEM NO 2	203 DAY
OPER & MAINT OF CROSSOVER LIGHT SYSTEM NO 3	161 DAY

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC	1,008	SY
GEOTEXTILE FABRIC	617	SY
COARSE AGGREGATE	617	CY
REMOVE HEADWALLS FROM CULV	26	EACH
REMOVE STRUCTURE	1	EACH
AT STA 190+53.55		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	8,682	CY
EXCAVATION FOR BOX CULVERTS	4,510	CY
TEMPORARY SHORING	LUMP	LUMP
AT STA 190+54 LT		
47B-3000 CONC FOR HDWL	3	CY
47B-3000 CONC FOR BOX CULV	417	CY
47B-3000 CONC FOR CONCRETE CO	10	CY
RE-STEEL FOR HEADWALL	648	LB
RE-STEEL FOR BOX CULVERT	46,780	LB
RE-STEEL FOR COLLARS	565	LB
24" FLARED-END SECTION	8	EACH
36" FLARED-END SECTION	6	EACH
48" FLARED-END SECTION	5	EACH
24" CONCRETE FLARED-END SECTION	4	EACH
30" CONCRETE FLARED-END SECTION	2	EACH
42" CONCRETE FLARED-END SECTION	2	EACH
48" CONCRETE FLARED-END SECTION	6	EACH
CULVERT SANDFILL	381	CY
JACKING 24" CULV PIPE, 2 CLASS IV	50	LF
JACK 30" CULV PIPE 2 CLASS IV	54	LF
JACKING 42" CULV PIPE, 2 CLASS IV	62	LF
JACKING 48" CULV PIPE, 2 CLASS V	111	LF
GEOGRID	1,235	SY
ROCK RIPRAP, TYPE C	918	TON
CRUSHED ROCK FOR BASE COURSE	98	CY
24" CULV PIPE 2	303	LF
30" CULV PIPE 2	180	LF
42" CULV PIPE 2	272	LF
48" CULV PIPE 2	297	LF
24" CULV PIPE 2 CLASS IV	50	LF
30" CULV PIPE 2 CLASS IV	54	LF
42" CULV PIPE 2 CLASS IV	62	LF
48" CULV PIPE, 2 CLASS V	111	LF
48" CULV PIPE 2,5	793	LF
24" CULV PIPE 3,4,5	253	LF
36" CULV PIPE 3,4,5	85	LF
48" CULV PIPE 3,4,5	100	LF
24" CULV PIPE 2,5,7,8	274	LF
36" CULV PIPE 2,5,7,8	1,074	LF
18" CULV PIPE 3,4,5,6	210	LF

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE A	56	ACRE
SEEDING, TYPE B	46	ACRE
MULCH	228	TON

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	42,686	BDAY
BARRICADE, TYPE III	31,086	BDAY
TEMPORARY SIGN DAY	1,500	EACH
SIGN DAY	40,962	EACH
CONTRACTOR FURNISHED SIGN DAY	12,273	EACH
TEMP PAVEMENT MARKING REMOVAL	82,000	LF
PAVEMENT MARKING REMOVAL	2,000	LF
TEMP PVMT MARKING, TYPE PAINT	82,000	LF
TEMP PVMT MARKING SURF PREP	60,000	LF
FLASHING ARROW PANEL	608	DAY
FLAGGING	200	DAY
CONCRETE PROTECTION BARRIER	2,700	LF
RELOCATE CONC PROTECTION BARRIER	850	LF
RELOC INERTIAL BARRIER SYSTEM	10	EACH
INERTIAL BARRIER SYSTEM	16	EACH
REPLACEMENT MODULE	28	EACH
TRAFFIC CONTROL MANAGEMENT	488	DAY
FIELD OFFICE	1	EACH
TRAINING	4,000	HOURL
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	200	HOURL
RENTAL OF DUMP TRUCK, FULLY OPERATED	200	HOURL
RENTAL OF SKID LOADER, FULLY OPERATED	200	HOURL
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	200	HOURL
CONTOUR CULTIVATION OF BACKSLOPES	3,450	LF
TEMPORARY SILT CHECK	4,000	LF
TEMPORARY SILT FENCE	4,000	LF
TEMPORARY EARTH CHECK	4,000	LF
TEMPORARY MULCH	10	TON